









Work Order ID 63993

Tuesday, November 23, 2010 9:24:57 AM




Page 1

Item ID: D3065-5 Accept  Setup Start 
 Revision ID: 
 Item Name: Step Leg Stop 
 Start Date: 11/22/2010 Start Qty: 60.00  Cust Item ID:
 Required Date: 11/30/2010 Req'd Qty: 60.00  Customer:
 Reference:

Approvals: Process Plan: M Date: 10/11/23 Tooling: _____ Date: _____ Run Start 
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 


Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
D3065	Rev B								


100  0.00
 Waterjet FLOW WATER JET
 FLOW CNC Waterjet Memo 0.00
 1-Cut as per Dwg D ☒ Dwg Rev: B ☐ Prog Rev: B ☐ 2-Deburr
 if necessary

B 10-12-1

(60)

110  0.00
 QC QC2- Inspect parts off machine FAI/FAIB
 Quality Control Memo 0.00

B 10-12-1

120  0.00
 QC QC8- Inspect parts - second check
 Quality Control Memo 0.00

861m/03

count
(x60)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 63993

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Page 2

Item ID: D3065-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Step Leg

Start Date: 11/22/2010 Start Qty: 60.00



Cust Item ID:

Required Date: 11/30/2010 Req'd Qty: 60.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Chemical Conversion Coat per QS1005 4.1

0.00

=> M

10/12/06

✓60

0



HandFinish

Memo

0.00

Hand Finishing

140

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

60 BK 10-12-6

150

Identify as per dwg & Stock Location

0.00



Packaging

Memo

0.00

Packaging

10/12/06 (x60) sf

W/O:		WORK ORDER CHANGES					
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NOTE: Date & initial all entries

Work Order ID 63993

Page 3

Tuesday, November 23, 2010 9:24:57 AM

Item ID: D3065-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Step Leg

Start Date: 11/22/2010 Start Qty: 60.00



Cust Item ID:

Required Date: 11/30/2010 Req'd Qty: 60.00

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/12/07

u 10.1707

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, November 23, 2010 9:25:00 AM

Page 1

Work Order ID: 63993



Parent Item: D3065-5



Parent Item Name: Step Leg


Start Date: 11/22/2010

Required Date: 11/30/2010

Start Qty: 60.00

Required Qty: 60.00

Comments: IPP: ☐C☐02.11.01☐Incorporated D3066-1 IPP☐KJ/RF
IPP Rev:D Now on Water Jet 06-04-11 JLM
IPP Rev:E Now manufactured with 6061-T6 06-05-25 JLM☐

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6S.080  6061-T6 .080 Sheet		Purchased	No			100	sf	7.8150	0.825	52.10526			



B 10-12-1

Location

MAT

115689

116268

Loc Qty

7.815

7.815

Loc Code

116268

64

W/O:		WORK ORDER CHANGES					
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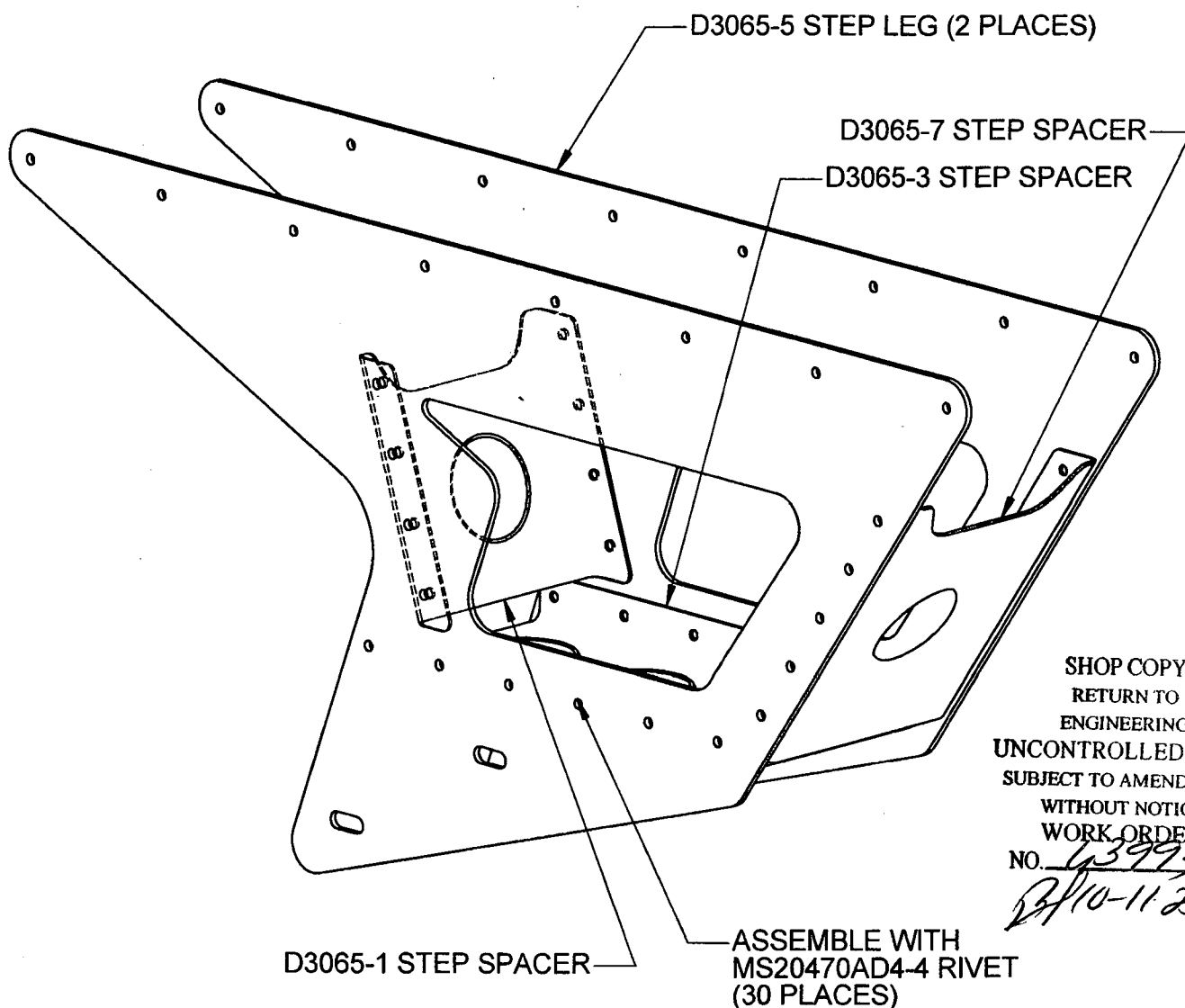
NOTE: Date & initial all entries



DESIGN <i>CP</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3065	REV. B SHEET 1 OF 5
DATE 06.05.23		TITLE STEP LEG ASSEMBLY	SCALE 1:2
A	02.09.11	NEW ISSUE	
B	06.05.23	ADD 6061-T6 MATERIAL, ADD SLOTS TO D3065-5	

RELEASED

06.06.20 *[Signature]*



D3065-041 STEP LEG ASSEMBLY

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

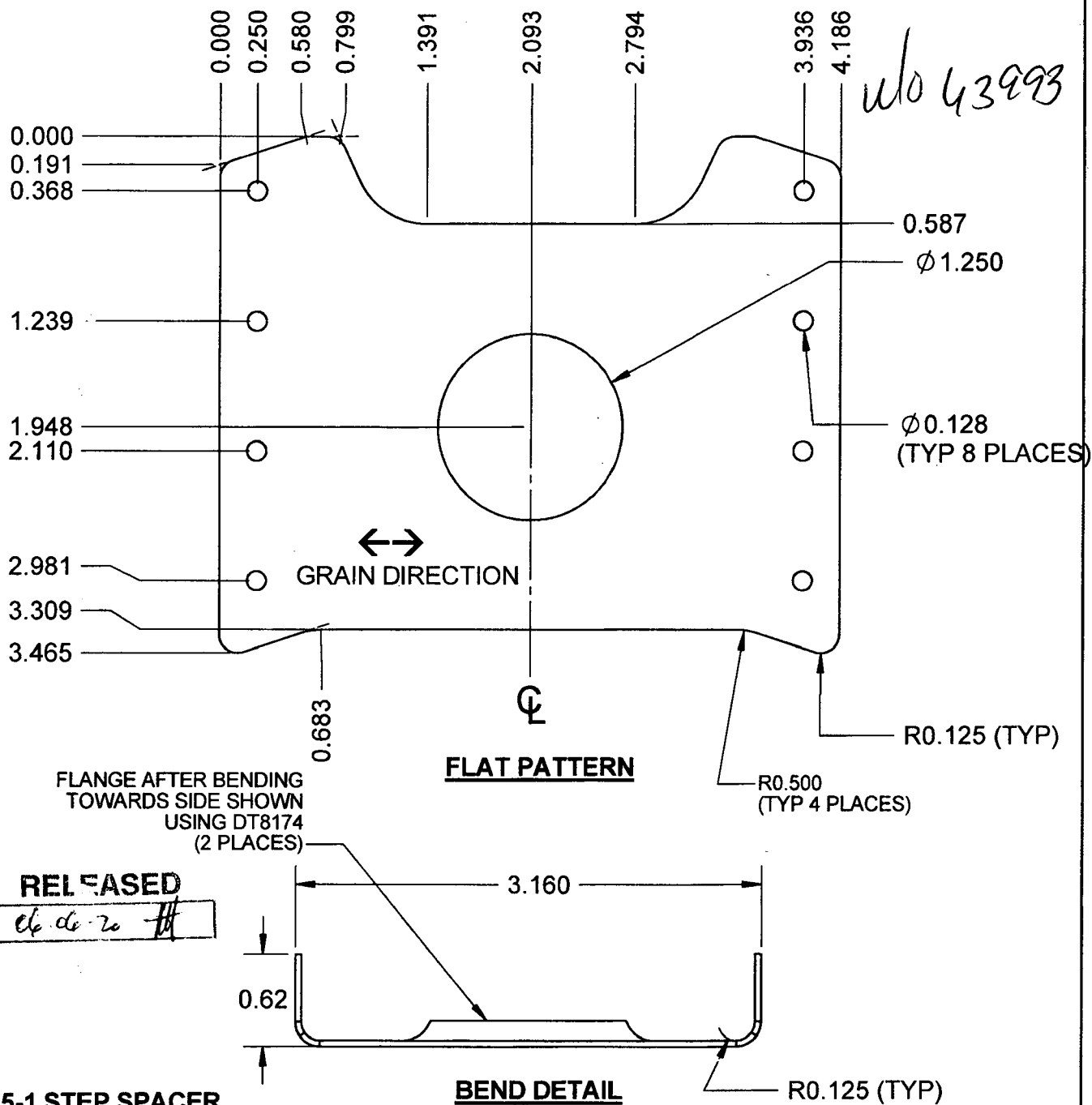
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DART

DESIGN <i>CP</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3065	REV. B SHEET 2 OF 5
DATE 06.05.23		TITLE STEP LEG ASSEMBLY	SCALE 1:1

**D3065-1 STEP SPACER**

- 1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) PART IS SYMMETRIC ABOUT CENTERLINE
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

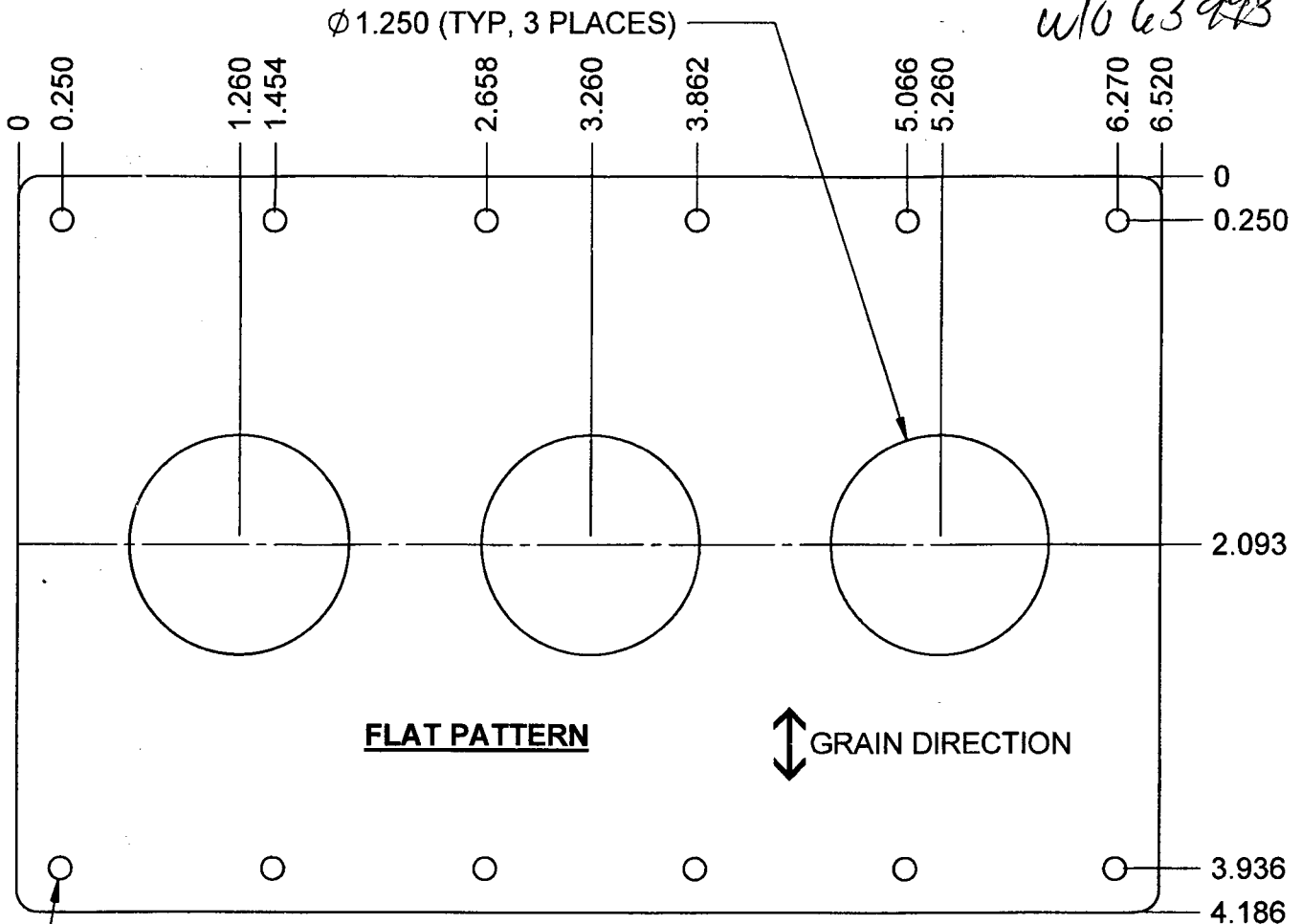
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NOTE: Date & initial all entries

DART

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CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3065	REV. B SHEET 3 OF 5
DATE 06.05.23	TITLE STEP LEG ASSEMBLY		SCALE 1:1

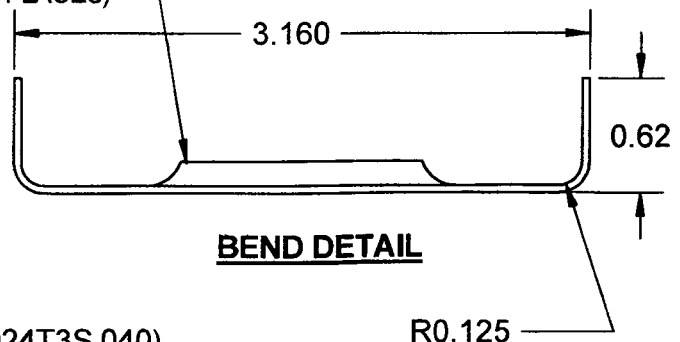


FLANGE AFTER TOWARDS SIDE
SHOWN USING DT8174 (3 PLACES)

$\phi 0.129$ (TYP, 12 PLACES)

RELEASED

06 06 20 *[Signature]*



D3065-3 STEP SPACER

- 1) MATERIAL: 2024-T3 (QQ-A-250/4)
0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
- 3) PART IS SYMMETRIC ABOUT CENTERLINE
- 4) BREAK: ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

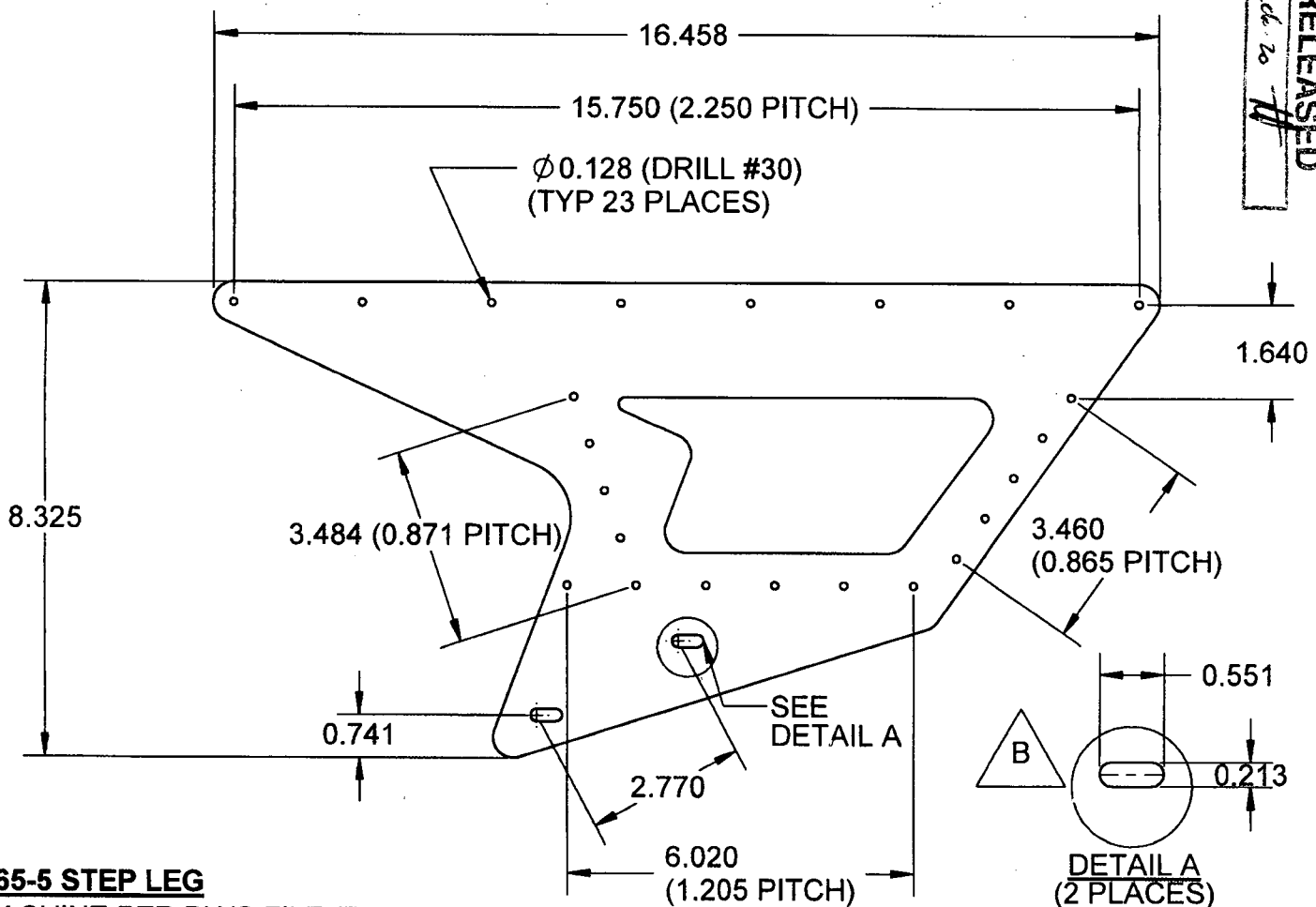
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. B
PH	<i>[Signature]</i>	D3065	SHEET 4 OF 5
DATE	06.05.23		TITLE STEP LEG ASSEMBLY SCALE 1:3



D3065-5 STEP LEG

- 1) MACHINE PER DWG FILE "D3065-5.SLDPRT"
2) MATERIAL: 6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027) 0.080" THICK
(REF DART SPEC M6061T6S.080)
OR
5052-H32 (PER QQ-A-250/8 OR AMS 4016) 0.080 THICK (REF DART SPEC. M5052H32S.080)
3) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
4) BREAK ALL SHARP EDGES 0.005 TO 0.010
5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
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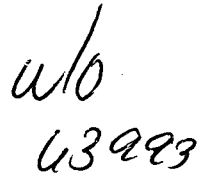
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NOTE: Date & initial all entries



66-66-20-118

D18174 (2 PLACES)

0.62

3.160

BEND DETAIL

R0.125 (TYP)

06 06 20

1) MATERIAL: 2024-T3 (PER QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)
2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1
3) PART IS SYMMETRIC ABOUT CENTERLINE
4) BREAK ALL SHARP EDGES 0.005 TO 0.010
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